



PE Challenges for Solar Industry in India

NCPRE, IIT Bombay



Tentative Schedule
Date : July 6th, 2018

Venue: VMCC, IIT Bombay

9:00 to 9:30 AM	Registration
9:30 -to 9:45 AM	<i>Introduction to the Workshop</i> Prof. Kishore Chatterjee, NCPRE, IIT Bombay
9:45 to 10:00 AM	<i>Welcome Address</i> Dean (R&D), IIT Bombay
10:00 to 1:00 PM	<ul style="list-style-type: none"> • <i>BoS components and their reliability in India</i> • <i>Integration Challenges / Connector compatibility</i> • <i>Difficulties in DC side protection</i> • <i>Rooftop vs Ground mount; Rural vs Urban applications</i> • <i>Cost trend about PE in India</i> • <i>Manpower & skillset required and its lack</i> <p>Key Speakers from Solar PE Industry Manufacturers of Inverters, Pumps, Motors, JB, Cables etc EPC, installers, Project Developers</p>
1:00 to 2:00 PM	<i>LUNCH BREAK</i>
2:00 to 5:00 PM	<ul style="list-style-type: none"> • <i>Areas to improve in PE</i> • <i>Challenges in Grid Tied Inverter (Hybrid)</i> • <i>Surge Protection requirements per New Standard</i> • <i>Protection and switch Gear</i> <p>Investigators from PE group, NCPRE, IIT Bombay</p>
5:00 to 5:15 PM	<i>Concluding Remarks</i> Prof. B. G., Fernandes, NCPRE, IIT Bombay
5:15 to 6:30 PM	<i>Lab Tour</i> Visit to PE lab of NCPRE and Discussion with NCPRE Investigators